

Docket No. 12-1203

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention **INCREASED ULTRA WIDEBAND (UWB) USER CAPACITY TRANSMITTER UTILIZING TIME AND FREQUENCY REUSE APPROACHES**

XX is attached hereto

_____ was filed on _____ as Application Serial No. _____
and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

NONE
(Number)

(Country)

(Day/Mo./Yr. Filed)

Yes

No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which

Docket No. 12-1203

occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>NONE</u>	<u> </u>	<u> </u>	<u> </u>
(Number)	(Country)	(Mo./Day/Yr. Filed)	(Status)

I hereby appoint as principal attorneys:

Noel F. Heal, Reg. No. 26,074
Connie M. Thousand, Reg. No. 43,191
Terry J. Anderson, Reg. No. 24,271

each with full power to prosecute this application, to transact all business in the United States Patent and Trademark Office connected therewith, and to appoint and revoke associate and substitute associate attorneys.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Address all telephone calls to: (310) 812-4910

Address all correspondence to: Noel F. Heal, Esq.
c/o Northrop Grumman – Space Technology
One Space Park, Bldg. E1/2041
Redondo Beach, CA 90278

Full name of sole or first inventor Brent T. Toland
Inventor's signature Brent T. Toland Date: 12/23/03
Residence Redondo Beach, California
Citizenship United States
Post Office Address 505 Via La Selva, Redondo Beach, CA 90277

Docket No. 12-1203

Full name of second inventor Barry R. Allen

Inventor's signature *Barry R. Allen* Date: 1/8/04

Residence ~~Redondo Beach, California~~ ^{9A} Rolling Hills Estates, California

Citizenship United States

Post Office Address ~~631 Avenue B, Redondo Beach, CA 90277~~ ^{BA}

9 Via Sevilla, Rolling Hills Estates, CA 90274

Full name of third inventor Gerald R. Fischer

Inventor's signature *Gerald R. Fischer* Date: 1/9/04

Residence Playa Del Rey, California

Citizenship United States

Post Office Address 7741 81st Street, Playa Del Rey, CA 90293